



Certificate of Mailing

I hereby certify that on July 27, 2004, this correspondence and any attachments are being deposited with the United States Postal Service as First Class Mail, postage pre-paid, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



Jeff Beno

PATENT
Atty. Docket No. 30454-21

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

EDWARD W. LIU

Serial No.: 08/840,947

Filed: April 21, 1997

For: NOISE CANCELLATION IN MIXED
SIGNAL ENVIRONMENT

Group Art Unit: 2816

Examiner: Le, Dinh Thanh

TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment/Response to Office Action in the above-identified application and the following:

- No additional claim fee is required.
- Additional fees are required as calculated and shown below:

| | Claims Remaining After Amendment | Highest Number Previously Paid For | Number Extra | Small Entity Rate | Small Entity Fee | Large Entity Rate | Large Entity Fee |
|-----------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------------|-------------------------|----------------------------------|---------------------------------|----------------------------------|---------------------------------|
| Total | 22 | 28 | | x \$9.00 | | x \$18.00 | |
| Independent | 5 | 6 | | x \$42.00 | | x \$84.00 | |
| 1st Presentation of Multiple Dependent Claim | | | | x \$140.00 | | x \$280.00 | |
| | | | | TOTAL: | | TOTAL: | |

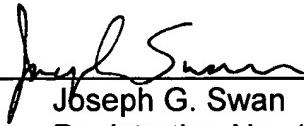
- A Petition for [] One; [] Two; [] Three Month Extension of Time and the requisite fee is being filed concurrently herewith.
- Other attachments:
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-2252. A duplicate copy of this sheet is enclosed.
 - Any additional filing fees required under 37 C.F.R. 1.16.
 - Any patent application processing fees under 37 C.F.R. 1.17.

Respectfully submitted,

MITCHELL, SILBERBERG & KNUPP LLP

Dated: July 27, 2004

By



Joseph G. Swan
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AMENDMENT/RESPONSE TO OFFICE ACTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated April 27, 2004, please amend the above-identified application as follows: